

Title (en)  
Video decompression

Title (de)  
Videodekompression

Title (fr)  
Décompression vidéo

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Application  
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Abstract (en)  
A pipelined video decoder system having an input, an output and a plurality of processing stages therebetween, comprising :a universal adaptation unit in the form of a first interactive interfacing token for control and/or data functions among said processing stages ;a token generator, responsive to a picture start code in an input stream of encoded data for generating said first interactive interfacing token, wherein said first interactive interfacing token is serially transmitted through said processing stages ;wherein said first interactive interfacing token is a GROUP\_START token for indicating a start of a group sequence; and upon generation of said GROUP\_START token, said token generator generates a second interactive metamorphic interfacing token comprising a PICTURE\_END token, said PICTURE\_END token being serially transmitted to said processing stages before data associated with said start code is output, wherein responsive to said PICTURE\_END token one of said processing stages stops processing a current picture in a first mode of operation, and said one processing stage generates a FLUSH token in a second mode of operation, wherein processing of said current picture is completed in a controlled manner.

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IPC 8 full level  
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